



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------------------|-------------------|----------------------|--------------------------|------------------|--|
| 09/809,265 | 03/16/2001 | Naoto Kinjo | Q62089 | 5330 | |
| 7590 05/19/2005 | | | EXAM | EXAMINER | |
| SUGHRUE, MION, ZINN, MACPEAK & SEAS | | | HO, TU | HO, TUAN V | |
| 2100 Pennsylva | ania Avenue, N.W. | | | | |
| Washington, DC 20037 | | | ART UNIT | PAPER NUMBER | |
| | | | 2615 | | |
| | | | DATE MAII ED: 05/19/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|---|--|--|--|--|--|
| | 09/809,265 | KINJO, NAOTO | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Tuan V. Ho | 2615 | | | |
| The MAILING DATE of this communication app Period for Reply | pears on the cover sheet with the c | orrespondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period of - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tin y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from to, cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1)⊠ Responsive to communication(s) filed on 23 D | ecember 2004. | | | | |
| 2a) ☐ This action is FINAL . 2b) ☐ This | This action is FINAL . 2b) This action is non-final. | | | | |
| , | Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | |
| Disposition of Claims | | • | | | |
| 4) Claim(s) 1-41 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-41 are subject to restriction and/or | wn from consideration. | | | | |
| Application Papers | | • | | | |
| 9) The specification is objected to by the Examine | er. | , | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E. | | | | | |
| Priority under 35 U.S.C. § 119 | ; | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list. | ts have been received. ts have been received in Applicat prity documents have been receiv nu (PCT Rule 17.2(a)). | ion No ed in this National Stage | | | |
| Attachment(s) | | (DTO 442) | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | 4) 🔲 Interview Summary Paper No(s)/Mail D | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date | _ 🗖 | Patent Application (PTO-152) | | | |

Art Unit: 2615

1. The reply filed on 12/23/04 is not fully responsive to the prior Office Action because: Applicant elects the species of Fig. 7, claims 1, 2, 4, 6-30 and 33-41; where claims 33-35 depend from independent claim 31 that is not elected (claims 33-35 should be withdrawn). Since the period for reply set forth in the prior Office action has expired, this application will become abandoned unless applicant corrects the deficiency and obtains an extension of time under 37 CFR 1.136(a).

The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. In no case may an applicant reply outside the SIX (6) MONTH statutory period or obtain an extension for more than FIVE (5) MONTHS beyond the date for reply set forth in an Office action. A fully responsive reply must be timely filed to avoid abandonment of this application.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to TUAN HO whose telephone number is (571) 272-7365. The examiner can normally be reached on Mon-Fri from 7AM to 4PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's acting supervisor, JIM GROODY can be reached on (571) 272-7950. The fax phone number for the

Application/Control Number: 09/809,265 Page 3

Art Unit: 2615

organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Customer Service whose telephone number is (571) 272-2600.

TUAN HO

Primary Examiner

Art Unit 2615